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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/682,159	10/09/2003	Michael A. Moran	03-096P	8227	
31929 7	10/19/2004		EXAMINER		
STANLEY M. MILLER 748 BROADWAY, SUITE 201			SWINEHART, EDWIN L		
DUNEDIN, F	•		ART UNIT	PAPER NUMBER	
			3617		
·			DATE MAIL ED: 10/19/200	DATE MAILED: 10/19/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	5)
Notice of Abandonment	10/682,159	MORAN ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	Ed Swinehart	3617	
The MAILING DATE of this communication		the correspondence addres	:S
This application is abandoned in view of:			
 Applicant's failure to timely file a proper reply to the (a) ☐ A reply was received on (with a Certificat period for reply (including a total extension of times) (b) ☐ A proposed reply was received on, but it 	e of Mailing or Transmission dated ne of month(s)) which expire	d on	
(A proper reply under 37 CFR 1.113 to a final rej application in condition for allowance; (2) a timel Continued Examination (RCE) in compliance wit	y filed Notice of Appeal (with appea		
(c) ☐ A reply was received on but it does not confinal rejection. See 37 CFR 1.85(a) and 1.111.		de attempt at a proper reply, to	the non-
(d) ⊠ No reply has been received.			
2. Applicant's failure to timely pay the required issue for from the mailing date of the Notice of Allowance (PI		within the statutory period of the	nree months
(a) ☐ The issue fee and publication fee, if applicable), which is after the expiration of the statut Allowance (PTOL-85).	e, was received on (with a C		
(b) ☐ The submitted fee of \$ is insufficient. A ba	alance of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required	by 37 CFR 1.18(d), is \$	
(c) ☐ The issue fee and publication fee, if applicable, h	nas not been received.		
Applicant's failure to timely file corrected drawings as Allowability (PTO-37).	s required by, and within the three-r	nonth period set in, the Notice	of
(a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply.	(with a Certificate of Mailing	or Transmission dated),	which is
(b) ☐ No corrected drawings have been received.			
4. The letter of express abandonment which is signed the applicants.	by the attorney or agent of record, t	he assignee of the entire intere	est, or all of
5. The letter of express abandonment which is signed 1.34(a)) upon the filing of a continuing application.	by an attorney or agent (acting in a	representative capacity under	37 CFR
6. The decision by the Board of Patent Appeals and In of the decision has expired and there are no allowed		pecause the period for seeking	court review
7. The reason(s) below:			
		Ed Swinehart Primary Examiner Art Unit: 3617	
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to verification minimize any negative effects on patent term.	vithdraw the holding of abandonment un	der 37 CFR 1.181, should be prom	nptly filed to
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01) No.	otice of Abandonment	Part of Paper N	o. 10182004